

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Duvillier et al.

Attorney Docket No.: FRSHPO06

Application No.: NEW

Examiner: UNASSIGNED

Filed: HERewith

Group: UNASSIGNED

Title: SYSTEM MODIFICATION PROCESSING
TECHNIQUE IMPLEMENTED ON AN
INFORMATION STORAGE AND
RETRIEVAL SYSTEM

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Before examination on the merits, please ~~amend~~ the subject patent application as follows.

In the Claims:

Please ~~cancel~~ claims 1-71 and substitute the following new ~~claims~~ 72-139 therefore:

--72. A method for implementing system modification operations in an information storage and retrieval system, the information storage and retrieval system including persistent memory configured or designed to store object data, the persistent memory including at least one data file for storing object data, the method comprising:

receiving a first system modification request relating to a first data file, the first data file including a first object stored therein;

implementing the first system modification request, wherein implementation of the first system modification request includes suspending write access to the first data file; and

storing updated information relating to the first object in the persistent memory concurrently while the first system modification request is being implemented.

73. The method of claim 72 wherein said implementing includes closing at least one table space associated with the first data file.